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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number Of Pages In This Submission

37

Application Number

09/455,486

Filing Date

6 December 1999

First Named Inventor

Daniel E.H. AFAR, et al.

Group Art Unit

1642

Examiner Name

Gary B. Nickol, Ph.D.

Attorney Docket No.

511582001620

ENCLOSURES (check all that apply)

- | | | |
|---|--|---|
| <input checked="" type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Assignment Papers
(for an Application) | <input type="checkbox"/> After Allowance Communication to Group |
| <input type="checkbox"/> Fee Attached | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input type="checkbox"/> Amendment / Reply | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Group
(Appeal Notice, Brief, Reply Brief) |
| <input checked="" type="checkbox"/> After Final | <input type="checkbox"/> Petition | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Affidavits/declarations (see Exhibit A) | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Status Letter |
| <input checked="" type="checkbox"/> 2 Month Extension of Time Request | <input type="checkbox"/> Power of Attorney, Revocation
Change of Correspondence Address | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): |
| <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> Terminal Disclaimer | <input checked="" type="checkbox"/> Return Postcard |
| <input type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> Request for Refund | <input checked="" type="checkbox"/> Declaration of Mary Faris, Ph.D. |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | <input type="checkbox"/> CD, Number of CD(s) | <input checked="" type="checkbox"/> Exhibit A (Mary Faris, Ph.D. resume) |
| <input type="checkbox"/> Response to Missing Parts/
Incomplete Application | | <input checked="" type="checkbox"/> Exhibit B (8 sheets of figures) |
| <input type="checkbox"/> Response to Missing Parts
under 37 CFR 1.52 or 1.53 | | |

Remarks

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

Firm or
Individual Name

Morrison & Foerster LLP
3811 Valley Centre Drive, Suite 500, San Diego, CA 92130

Kate H. Murashige

Signature

Kate H. Murashige

Date

June 3, 2002

CERTIFICATE OF MAILING BY "FIRST CLASS MAIL"

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on June 3, 2002

Ruth Saskowski

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FEE TRANSMITTAL FOR FY 2002

JUN 12 2002

Patent fees are subject to annual revision.

Complete if Known

Application Number 09/455,486
Filing Date 6 December 1999
First Named Inventor Daniel E. H. AFAR
Examiner Name Gary B. Nickol, Ph.D.
Group Art Unit 1642
Attorney Docket No. 511582001620

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TOTAL AMOUNT OF PAYMENT

(\$ 200.00)

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 03-1952
Deposit Account Name Morrison & Foerster LLP

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
☒ Applicant claims small entity status. See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit Card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1) (\$0.00)

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
- 20 =	x	0	\$
Independent Claims	- 3 =	0	\$
Multiple Dependent			\$

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claims, if not paid
109	80	209	40	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$0.00)

** or number previously paid, if greater; For reissues, see above.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840	113	1,840	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	200.00
117	890	217	460	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions of the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per properties (times number of properties)	
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 200.00)

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Kate H. Murashige	Registration No. (Attorney/Agent)	29,959	Telephone	(858) 720-5112
Signature	<i>Kate H. Murashige</i>			Date	June 3, 2002

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